			-17	-
Date	Mailed:	October	Щ.	2005

Sheet I of I

FORM 1449* INFORMATION DISCLOSURE STATEMENT		Docket Number: Application Number: 13033.10US01 10/665,941		
<b>  %</b> \	IN AN APPLICATION	Applicant: KRUEGER ET	NL.	
OCI 13 2005 E	(Use several sheets if necessary)	Filing Date: 09/19/03	Group Art Unit: 3738	
9 15				

BARBAR	•	U	S. PATENT DOCUMEN	NTS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	DATE OPRIATE
/A.W./	4,909,250	03/20/1990	Smith				
	4,946,035	08/07/1990	Grimm et al.				<del> </del>
	6,387,113	05/14/2002	Hawkins et al.				
	6,432,035	08/13/2002	Ravins et al.				
V	6,530,896	03/11/2003	Elliott				
/A W /	6,626,916	09/30/2003	Yeung et al.			_	
		`					
-							
· · · · ·						_	
		FOR	EIGN PATENT DOCUM	1ENTS			
-	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
						YES	NO
						-	
	OTHER	DOCUMENTS	(Including Author, Title,	Date, Pertinent F	ages, Etc.)	·	
/A.W./	Ersek et al	., "Minimally Ir	vasive Macro Implants,"	Vorldplast, Vol.	I, No. 4, pp. 275-28	35 (1996).	<del>'</del>
					······································		
	1						<del></del>
	<del>                                     </del>			<del> </del>	<del></del>	· · · · · · · · · · · · · · · · · · ·	

23552
PATENT TRADEMARK OFFICE

EXAMINER	/Amanda Walker/	DATE CONSIDERED	08/21/2007	

Date Mailed: Januar	y <u><b>3 (</b>,</u> 2005				Sheet I of I	
CIPE	NFORMATION DISCLOS	URE STATEMEN	r   1	Docket Number: 13033.10US01	Applicat 10/665,9	ion Number: 41
/	IN AN APPLICA	ATION		Applicant: KRUEGE	ER ET AL.	
(Use several sheets if necessary)			Ī	Filing Date: 09/19/2003		rt Unit: 3738
ERTEN CAN	<b>84</b>					
THADE		U.S.	PATENT DOCUM	ENTS		
FXAMINER	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

THADE		U	I.S. PATENT DOCUME	NTS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
/A.W./	6,216,702 B1	04/17/2001	Gjersøe				
	2004/0045556 A1	03/11/2004	Nelson et al.				_
V	6,748,950 B2	06/15/2004	Clark et al.				
/A.W./	2004/0134491 A1	07/15/2004	Pflueger et al.				
						· ·	<u></u>
·							
				-			· · ·
		<u> </u>					· · · · · · · · · · · · · · · · · · ·
	T ====================================	1	EIGN PATENT DOCUM	1	01 m 01 + 00	T 770 4 3 4 5	
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	YES	LATION
// /// /	441210241	10/10/1005	- DE			<del> </del>	NO
/A.W./	44 12 190 A1	10/12/1995	DE			X	
/A.W./	199 20 114 A1	11/09/2000	DE			X	
	OTHER	DOCUMENTS	(Including Author, Title,	Date, Pertinent F	ages, Etc.)		•
*							
•		•					

EXAMINER	/Amanda Walker/	DATE CONSIDERED	08/21/2007	

Date	Mailed:	January	30	2004

Sheet 1 of 2

O11 6	ORMATION DISCLOSURE STATEMENT	Docket Number: 13033.10US01	Application Number: 10/665,941	
4	IN AN APPLICATION	Applicant: KRUEGER ET A	L.	
FEB 0 2 2004 🗒	(Use several sheets if necessary)	Filing Date: 09/19/2003	Group Art Unit: 3738	
\$ 5				

THADEMART		U	I.S. PATENT DOCUMEN	TS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		DATE OPRIATE
/A.W./	5,284,161	02/08/1994	Karell				
	5,456,662	10/10/1995	Edwards et al.				
	5,514,131	05/07/1996	Edwards et al.				
	5,674,191	10/07/1997	Edwards et al.				
	5,718,702	02/17/1998	Edwards				
l	5,792,067	08/11/1998	Karell				
	5,843,021	12/01/1998	Edwards et al.				
	5,988,171	11/23/1999	Sohn et al.				
	6,098,629	08/08/2000	Johnson et al.	ı			
	6,250,307 B1	06/26/2001	Conrad et al.				
	6,431,174 B1	08/13/2002	Knudson et al.	•	_		
	6,513,530 B2	02/04/2003	Knudson et al.				
V	6,523,542 B2	02/25/2003	Knudson et al.				•
/A.W./	6,578,580 B2	06/17/2003	Conrad et al.		,		•
		FOR	EIGN PATENT DOCUM	ENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
<u>-</u>						YES	NO
	<u></u>	<u> </u>		<u> </u>			
	OTHER	DOCUMENTS	(Including Author, Title, I	Date, Pertinent I	Pages, Etc.)	<u> </u>	
A.W./	(Somnopla	sty®) in the Tre	nperature-controlled Radio atment of Habitual Snoring 981-985 (2000).	frequency Tissu Results of a E	e Volume Reduction Propean Multicente	on of the Soft r Trial," Acta	Palate
	Brietzke, S Head and	. et al., "Injection Neck Surgery, V	on snoreplasty: How to treat ol. 124, No. 5, pp. 503-510	snoring withou (May 2001).	it all the pain and e	xpense," Otol	aryngolog
	Cole, P. et 306 (1995)	al., "Snoring: A	Review and a Reassessmen	nt," <i>The Journa</i>	of Otolaryngolog	v, Vol. 24, No	. 5, pp. 30
/A.W./	Coleman, disordered	S. et al., "Midlin breathing: A cli	e radiofrequency tissue red nical trial," Otolaryngology	uction of the pa	late for bothersome	snoring and	sleep- 87-394

· · · · · · · · · · · · · · · · · · ·				
EXAMINER	/Amanda Walker/	DATE CONSIDERED	08/21/2007	

FORM 1449* IN	FORMATION DISCLOSURE STATEMENT	Docket Number: 13033.10US01	Application Number: 10/665,941			
	IN AN APPLICATION	Applicant: KRUEGER ET AL.				
FED 0 2 2004	(Use several sheets if necessary)	Filing Date: 09/19/2003	Group Art Unit: 3738			
		·				
PRADEMIN	OTHER DOCUMENTS (Including Author, 7	Citle, Date, Pertinent Pages, Etc	:.)			
/A.W./	Harries, P. et al., "Review Article, The surgical Vol. 110, pp. 1105-1106 (December 1996).	treatment of snoring," The Jou	rnal of Laryngology and Otology,			
	Huang, L. et al., "Biomechanics of snoring," En	deavour, Vol. 19, No. 3, pp. 96	i-100 (1995).			
	LaFrentz et al., "Palatal Stiffening Techniques for Snoring in a Novel Canine Model," Abstracts of the Twenty-Second Annual Mid Winter Research Meeting of the Association for Research in Otolaryngology, Abstract No. 499, Vol. 22, p. 125-126 (February 13-18, 1999).					
	Lorenz, C., "If he Snores-what can you do about	tit," Today's Woman, 2 pgs. (J	uly 1948).			

Evaluation and Diagnosis," Northwest Dentistry, pp. 17-22 (January-February 1995).

The Journal of Prosthetic Dentistry, Vol. 76, No. 3, pp. 273-281 (September 1996).

Maxillofacial Surgery, Vol. 28, pp. 21-25 (1999).

Parker, J., "Clinical Scientific Feature, An Overview of Snoring and Obstructive Sleep Apnea, Part One:

Schwartz, R. et al., "Effects of electrical stimulation to the soft palate on snoring and obstructive sleep apnea,"

Wiltfang, J. et al., "First results on daytime submandibular electrostimulation of suprahyoidal muscles to prevent night-time hypopharyngeal collapse in obstructive sleep apnea syndrome," International Journal of Oral &

23552
PATENT TRADEMARK OFFICE

/A.W./

EXAMINER	/Amanda Walker/	DATE CONSIDERED	08/21/2007

Date Mailed: February 20,	. 2004
---------------------------	--------

						<del></del>		
FORM 1449*	NFORMATION DISCLOS	SURE STATEM	ENT	Docket Number: 13033.10US01	!	Applicat 10/665,9	tion Number: 941	
O'PE O	IN AN APPLIC	CATION		Applicant: KRUEGE	R ET AL.	<del></del>	<del></del>	
(Use several sheets if necessary)				Filing Date: 09/19/20		Group A	rt Unit: 3738	
O TANANTANA STANANTANA	\$					L		<del></del>
NA TOUR	<b>7</b>		•	· 		· .		
TRADER	r	L. L	J.S. PATENT DOCU	MENTS				
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBC	LASS		DATE OPRIATE
							·	
					ļ			
					ļ			
					ļ			<del></del>
	<u> </u>			<u> </u>			<u> </u>	
		<del>                                     </del>						-
			·	<del>-                                    </del>	ļ			
								<del></del>
		<del>                                     </del>	<u>.</u>		-			
		FOR	EIGN PATENT DO	TUMENTS	<u> </u>	[		
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBC	2241	TPANS	LATION
				CEACO		LAGO	YES	NO
/A.W./ +	1 039 859 B1	12/03/2003	EP				X	
			,					
		:						·
	OTHER	DOCUMENTS	(Including Author, T	itle, Date, Pertinent F	ages, Etc.	<del>.</del> .)	<del>,</del>	
		· · · · · · · · · · · · · · · · · · ·	-				<del></del>	
				<del>* -                                   </del>				
								· · · · · · · · · · · · · · · · · · ·
					_			
23552								

EXAMINER /Amanda Walker/ DATE CONSIDERED 08/21/2007

Date Mailed:	JANUARY	19	, 2006
--------------	---------	----	--------

Sheet I of I

FORM THE 4N FORMATION DISCLOSURE STATEMENT	Docket Number: Application Number: 13033.10US01 10/665,941		
JAN 2 9 2006 W IN AN APPLICATION	Applicant: KRUEGER ET AL.		
JAN 2 (Use several sheets if necessary)	Filing Date: 09/19/2003	Group Art Unit: 3738	
TRANS TRADE! BETT			

		U	.S. PATENT DOCUMEN	ITS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILINC IF APPRO	DATE OPRIATE
			·				
						<del></del>	<u> </u>
<u></u>						·	
<del></del>		<u> </u>		_		7	
		<u> </u>				<del></del> -	
<del></del> .	1	FOR	EIGN PATENT DOCUM	L IENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
	,					YES	NO
/A.W./	2 355 936 A	05/09/2001	GB	Ť			
/A.W./	WO 2004/084709 A2	10/07/2004	PCT				
	· · · · · · · · · · · · · · · · · · ·		·				
				-		<del></del>	
	OTHER	DOCUMENTS	(Including Author, Title,	 Date, Pertinent F	Pages, Etc.)	•	
				,			
				·		<u>·</u>	
							<del></del>

23552 PATENT TRADEMARK OFFICE

EXAMINER	/Amanda Walker/	DATE CONSIDERED	08/21/2007	

FORM OF PANFOR	MATION DISCLOSURE STATEMENT	Docket Number: Application Number: 13033.10US01 10/665,941		
OCT 1 3 2006 8	IN AN APPLICATION	Applicant: KRUEGER ET A	L	_
10 2006 W	(Use several sheets if necessary)	Filing Date: 09/19/2003	Group Art Unit: 3738	
To me of the				

		τ	J.S. PATENT DOCUME	NTS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	DATE OPRIATE
		ļ					
<del></del>	•						
				_			<u>_</u>
<del> </del>	· · · · · · · · · · · · · · · · · · ·		<u> </u>			· · · · · · · · · · · · · · · · · · ·	
	<u> </u>		<u> </u>				
				<del>                                     </del>	! 		•
				<del></del>		·	
		<u> </u>				<del></del>	
	<u> </u>	FOR	EIGN PATENT DOCUN	IENTS	<u> </u>		
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	LATION
						YES	NO
/A.W./	WO 2005/082452 A1	09/25/2005	PCT				
/A.W./	WO 2006/072571 A1	07/13/2006	РСТ				
		·		<u> </u>			
	OTHER	DOCUMENTS	(Including Author, Title,	Date, Pertinent F	ages, Etc.)		
<u> </u>						<u>-</u> .	
·							

23552
PATENT TRADEMARK OFFICE

EXAMINER	/Amanda Walker/	DATE CONSIDERED	08/21/2007